

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042423\  
 Data File : P0094536.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2023 09:23  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 13:30:49 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 20 05:15:06 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------|-------|----------|----------|---------|---------|
| -----                       |        |       |          |          |         |         |
| System Monitoring Compounds |        |       |          |          |         |         |
| 1) SA Tetrachlo...          | 4.420  | 3.619 | 148.4E6  | 56051952 | 46.130  | 43.394  |
| 2) SA Decachlor...          | 10.264 | 8.637 | 105.0E6  | 46481602 | 49.115  | 46.668  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.599  | 4.701 | 45348724 | 17269241 | 498.303 | 469.166 |
| 4) L1 AR-1016-2             | 5.622  | 4.719 | 68212746 | 25961504 | 486.016 | 457.421 |
| 5) L1 AR-1016-3             | 5.683  | 4.895 | 43775260 | 13883981 | 484.802 | 469.591 |
| 6) L1 AR-1016-4             | 5.783  | 4.938 | 33794980 | 12367055 | 494.957 | 451.610 |
| 7) L1 AR-1016-5             | 6.081  | 5.151 | 36326987 | 16122034 | 475.347 | 461.469 |
| 31) L7 AR-1260-1            | 7.221  | 6.186 | 62908098 | 29682838 | 470.644 | 442.179 |
| 32) L7 AR-1260-2            | 7.480  | 6.375 | 70971465 | 34422204 | 506.991 | 463.067 |
| 33) L7 AR-1260-3            | 7.844  | 6.528 | 55886990 | 31571629 | 490.084 | 442.058 |
| 34) L7 AR-1260-4            | 8.072  | 7.002 | 60532627 | 26499116 | 505.755 | 450.641 |
| 35) L7 AR-1260-5            | 8.401  | 7.246 | 110.2E6  | 55639618 | 534.379 | 489.509 |
| -----                       |        |       |          |          |         |         |

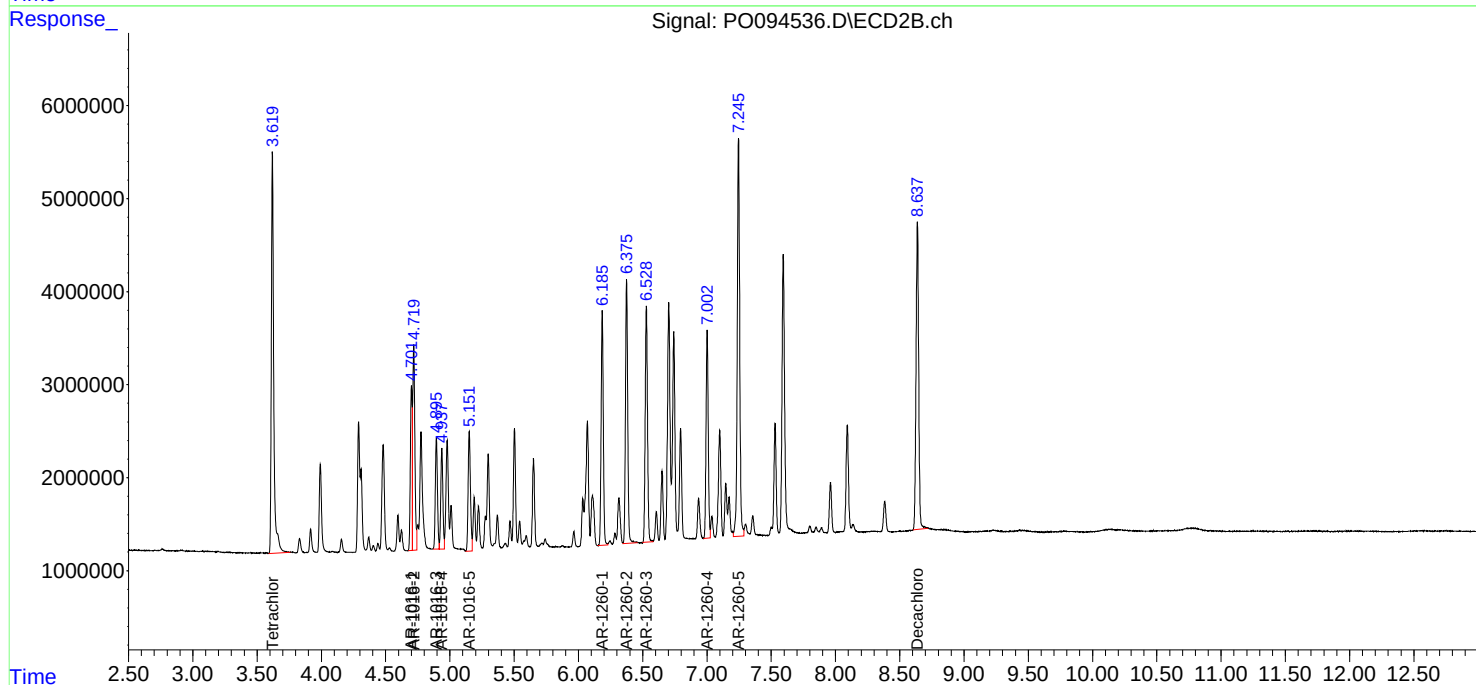
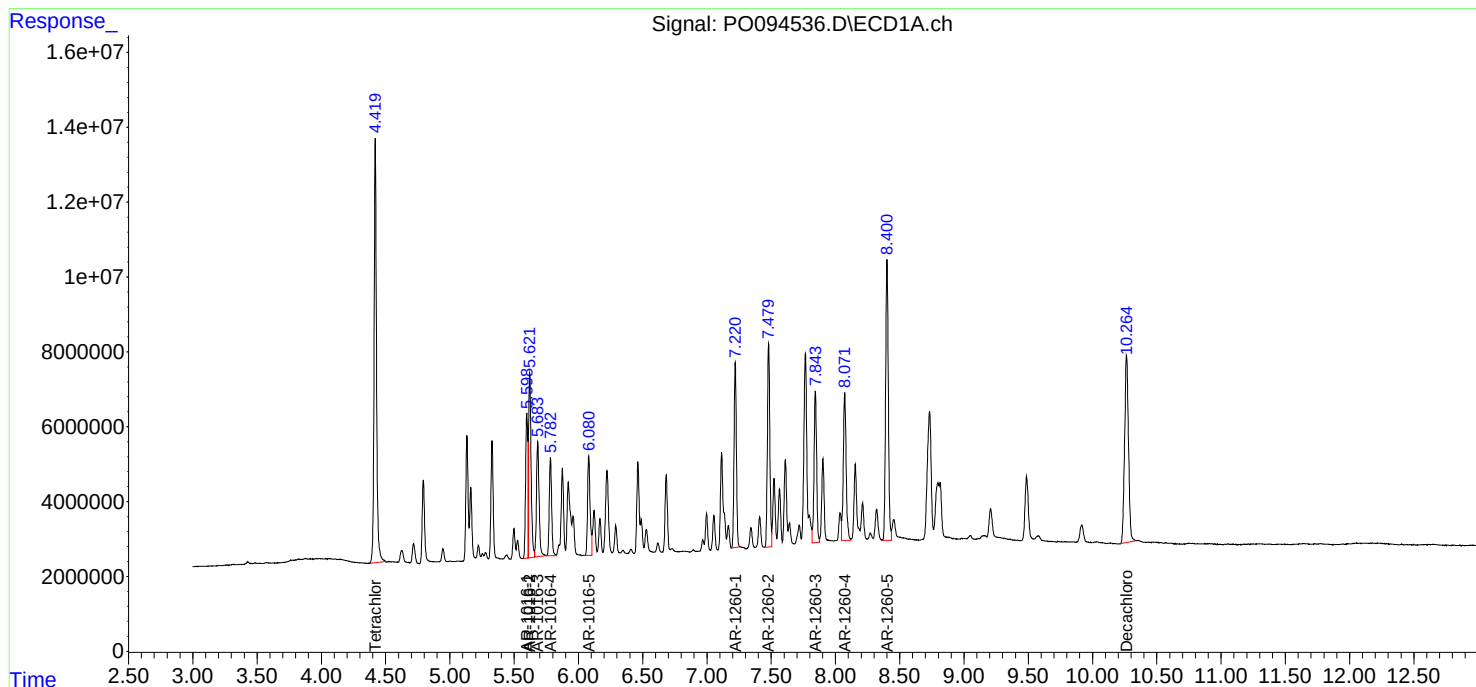
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

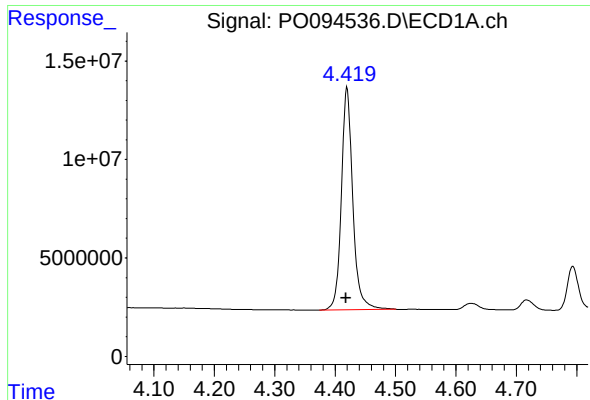
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042423\  
Data File : PO094536.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2023 09:23  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 13:30:49 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041923.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 20 05:15:06 2023  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

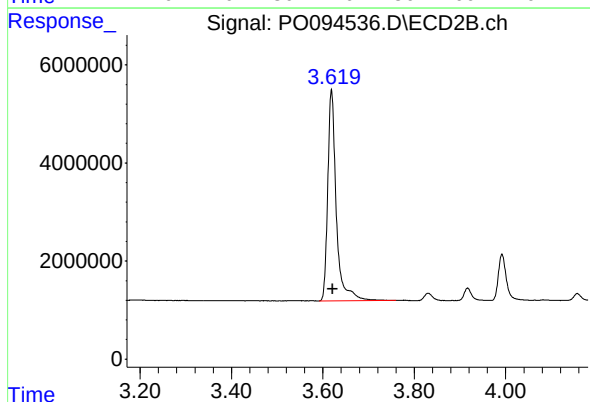




#1 Tetrachloro-m-xylene

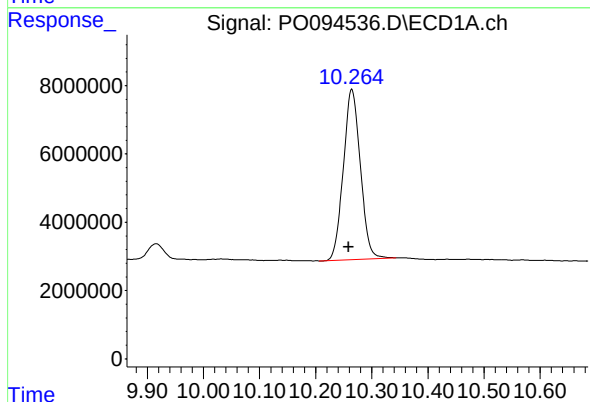
R.T.: 4.420 min  
Delta R.T.: 0.002 min  
Response: 148400948  
Conc: 46.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



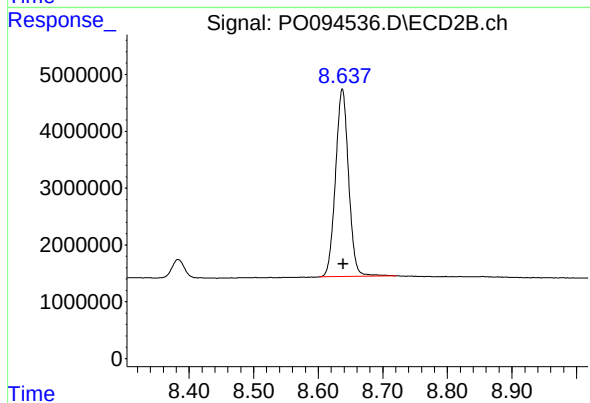
#1 Tetrachloro-m-xylene

R.T.: 3.619 min  
Delta R.T.: -0.002 min  
Response: 56051952  
Conc: 43.39 ng/ml



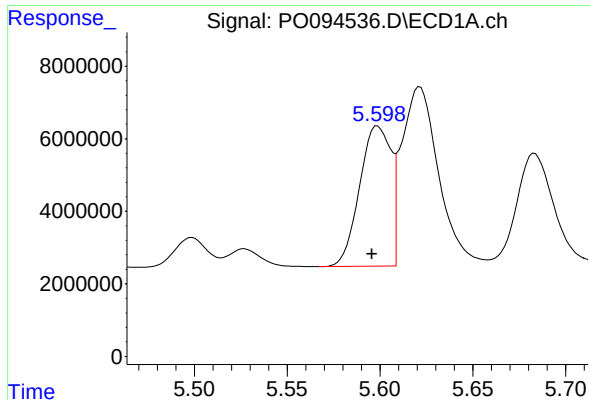
#2 Decachlorobiphenyl

R.T.: 10.264 min  
Delta R.T.: 0.006 min  
Response: 104981550  
Conc: 49.12 ng/ml



#2 Decachlorobiphenyl

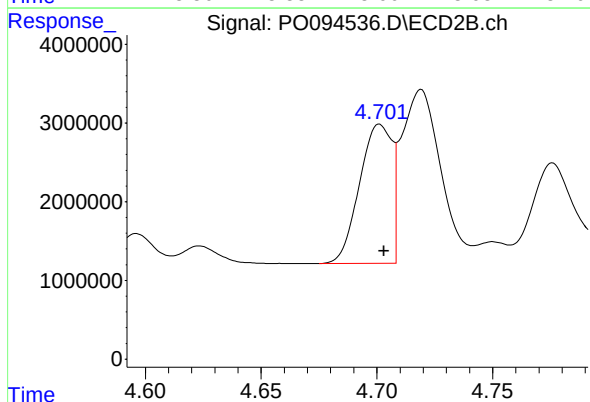
R.T.: 8.637 min  
Delta R.T.: -0.002 min  
Response: 46481602  
Conc: 46.67 ng/ml



#3 AR-1016-1

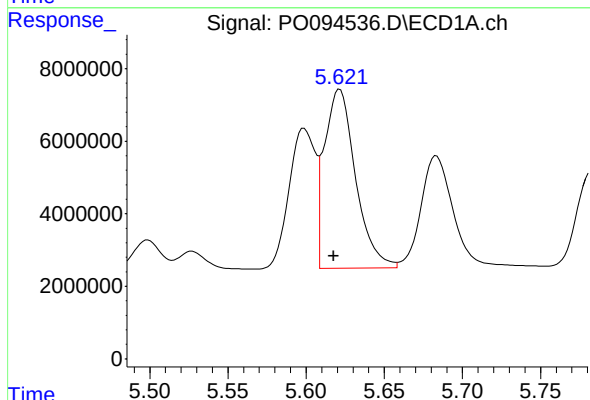
R.T.: 5.599 min  
Delta R.T.: 0.003 min  
Response: 45348724  
Conc: 498.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



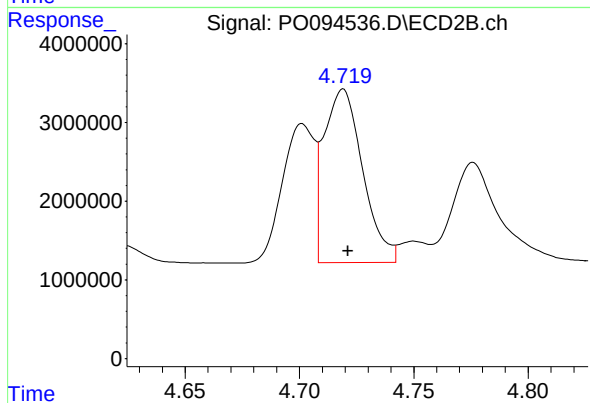
#3 AR-1016-1

R.T.: 4.701 min  
Delta R.T.: -0.002 min  
Response: 17269241  
Conc: 469.17 ng/ml



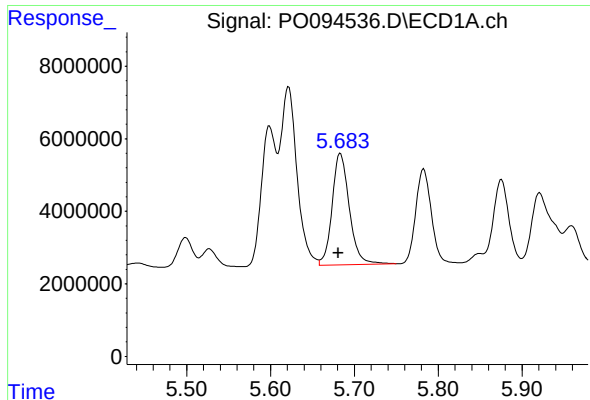
#4 AR-1016-2

R.T.: 5.622 min  
Delta R.T.: 0.004 min  
Response: 68212746  
Conc: 486.02 ng/ml



#4 AR-1016-2

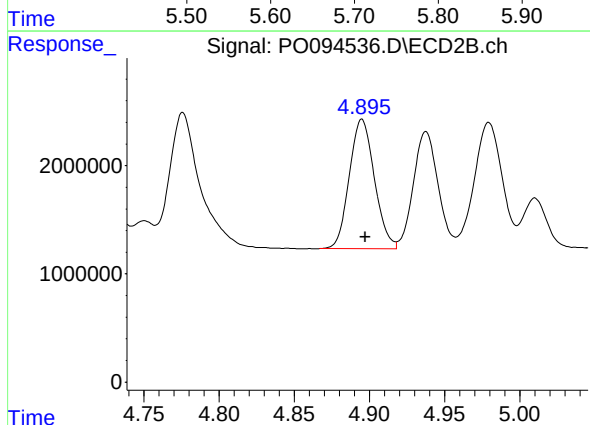
R.T.: 4.719 min  
Delta R.T.: -0.002 min  
Response: 25961504  
Conc: 457.42 ng/ml



#5 AR-1016-3

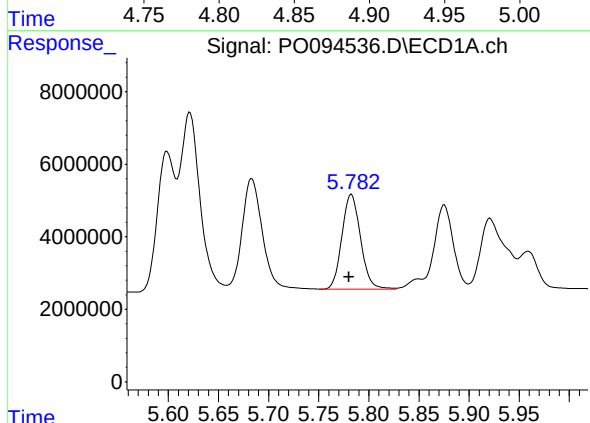
R.T.: 5.683 min  
Delta R.T.: 0.003 min  
Response: 43775260  
Conc: 484.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



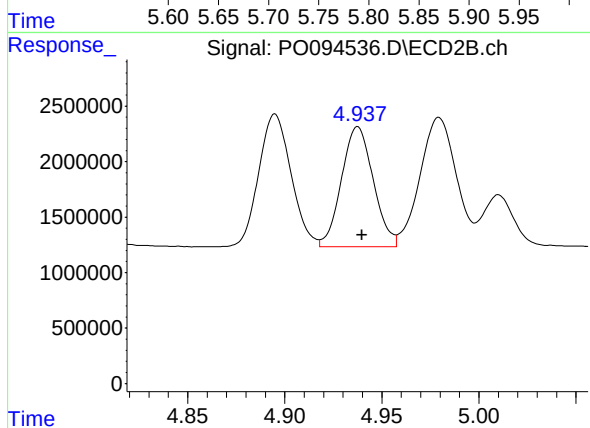
#5 AR-1016-3

R.T.: 4.895 min  
Delta R.T.: -0.002 min  
Response: 13883981  
Conc: 469.59 ng/ml



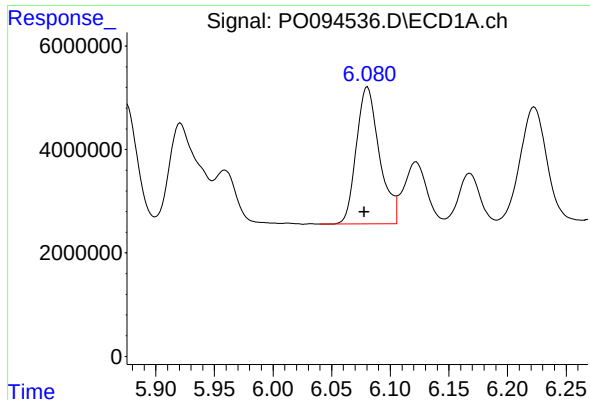
#6 AR-1016-4

R.T.: 5.783 min  
Delta R.T.: 0.003 min  
Response: 33794980  
Conc: 494.96 ng/ml



#6 AR-1016-4

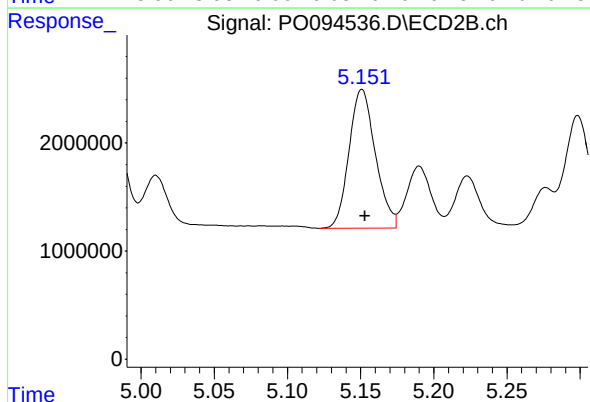
R.T.: 4.938 min  
Delta R.T.: -0.002 min  
Response: 12367055  
Conc: 451.61 ng/ml



#7 AR-1016-5

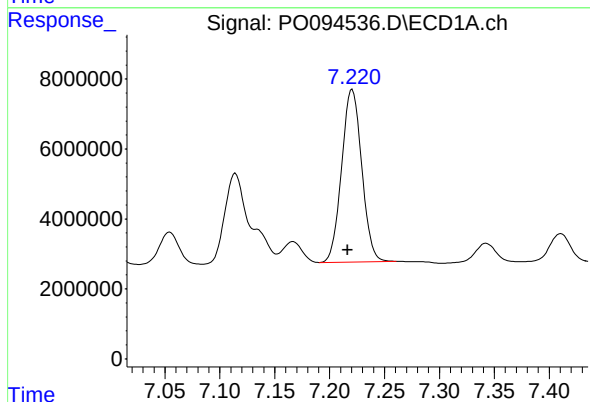
R.T.: 6.081 min  
Delta R.T.: 0.003 min  
Response: 36326987  
Conc: 475.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



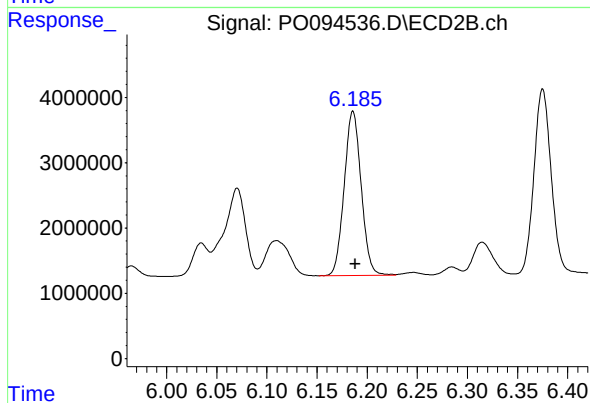
#7 AR-1016-5

R.T.: 5.151 min  
Delta R.T.: -0.002 min  
Response: 16122034  
Conc: 461.47 ng/ml



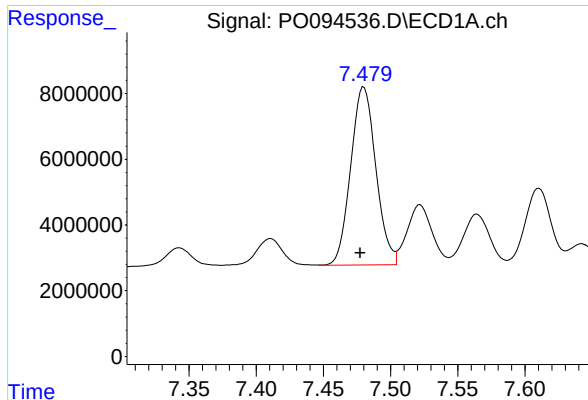
#31 AR-1260-1

R.T.: 7.221 min  
Delta R.T.: 0.004 min  
Response: 62908098  
Conc: 470.64 ng/ml



#31 AR-1260-1

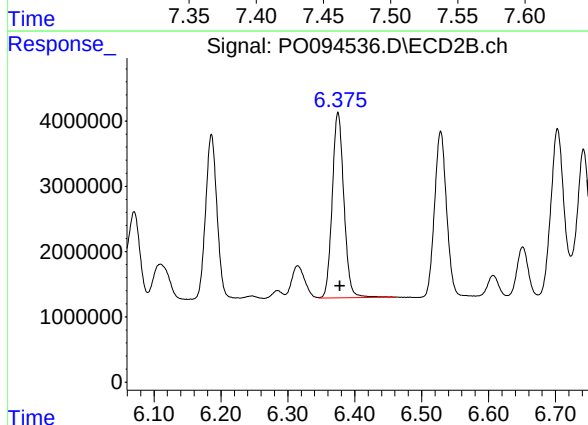
R.T.: 6.186 min  
Delta R.T.: -0.002 min  
Response: 29682838  
Conc: 442.18 ng/ml



#32 AR-1260-2

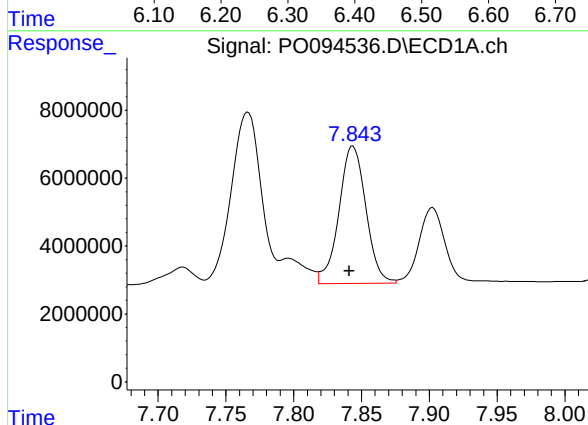
R.T.: 7.480 min  
Delta R.T.: 0.002 min  
Response: 70971465  
Conc: 506.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



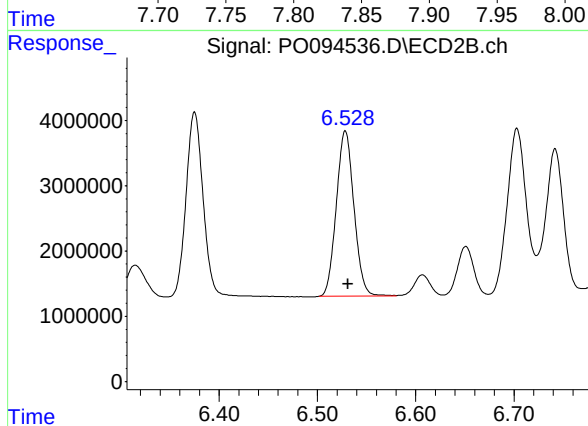
#32 AR-1260-2

R.T.: 6.375 min  
Delta R.T.: -0.003 min  
Response: 34422204  
Conc: 463.07 ng/ml



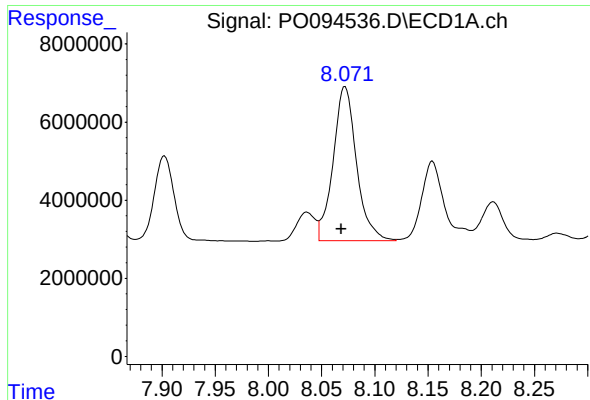
#33 AR-1260-3

R.T.: 7.844 min  
Delta R.T.: 0.003 min  
Response: 55886990  
Conc: 490.08 ng/ml



#33 AR-1260-3

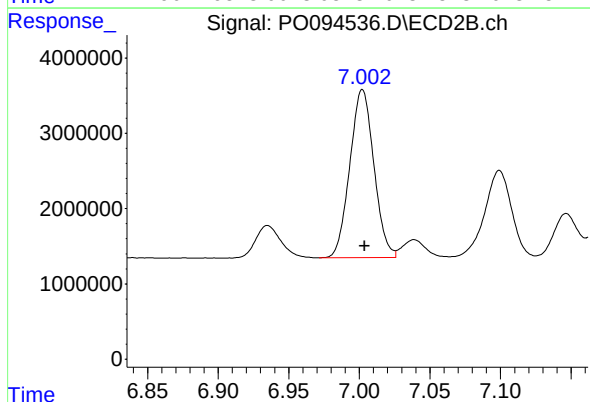
R.T.: 6.528 min  
Delta R.T.: -0.002 min  
Response: 31571629  
Conc: 442.06 ng/ml



#34 AR-1260-4

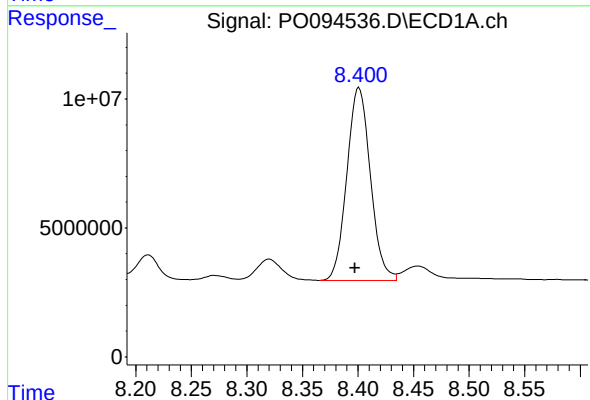
R.T.: 8.072 min  
Delta R.T.: 0.003 min  
Response: 60532627  
Conc: 505.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



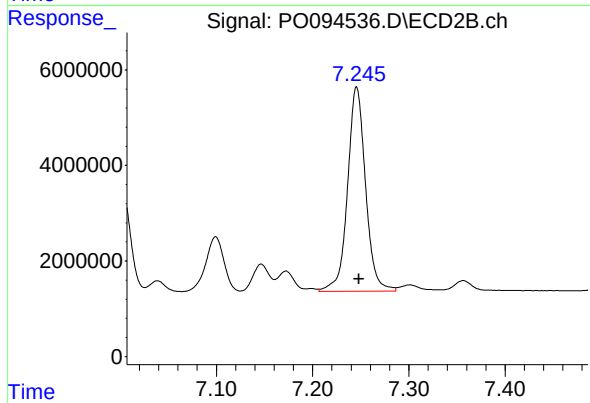
#34 AR-1260-4

R.T.: 7.002 min  
Delta R.T.: -0.002 min  
Response: 26499116  
Conc: 450.64 ng/ml



#35 AR-1260-5

R.T.: 8.401 min  
Delta R.T.: 0.004 min  
Response: 110198310  
Conc: 534.38 ng/ml



#35 AR-1260-5

R.T.: 7.246 min  
Delta R.T.: -0.002 min  
Response: 55639618  
Conc: 489.51 ng/ml